

CHAPTER 4

CONSTRUCTION

A. GENERAL

1. This chapter provides some special procedures that are applicable to certified construction projects. The DoD operating element will use the "c2" program for all military base construction where applicable.

2. Construction equipment includes any type of construction machinery and equipment. Examples are listed in Figure 4-1.

B. PRODUCTION EQUIPMENT FOR CONSTRUCTION PROJECTS

The DoD operating element will use the "C2" program identification symbol when authorizing construction contractors to use a priority rating to acquire:

1. Production equipment to be used in the completed construction project.

2. Construction machinery and equipment to be used as production equipment in the completed construction project.

3. Construction materials required for installation in a construction project.

C. CONSTRUCTION EQUIPMENT FOR CONSTRUCTION PROJECTS

1. U.S. Construction Projects. If a construction contractor needs a rating to secure delivery of construction equipment to meet a certified defense Program schedule that cannot otherwise be met, DD Form 691 may be filed with the DoD Component or Associated Agency to apply for a priority rating of DO or DX. (See Chapter 3, Section D.) DPAS officers will ensure that:

a. The equipment is essential to the completion of the project.

b. No substitute equipment is available or the equipment is so specialized that available substitute equipment can no't be used.

2. Offshore Construction Projects

a. The DoD Component and Associated Agencies will apply the DO or DX priority rating to purchases of construction equipment made in the United States for use offshore.

b. The DoD Component and Associated Agencies may authorize U. S ., Canadian, or other foreign construction contractors to use a DO or DX priority rating for purchase of construction equipment in the United States for offshore use on certified DoD construction projects under the same procedures and actions applicable to U.S. construction projects.

c. Canadian or other foreign construction contractors should apply for priority rating as outlined in Chapter 7.

d. "Offshore" includes all areas not within the United States, its territories, or possessions.

D. MILITARY HOUSING

All military and family housing on or off military bases and reservations, including housing covered by Title VIII of the National Housing Act, is the DoD's responsibility. Construction of these facilities is included as part of the DoD Construction Program (Program Identification Symbol "C2"), and priority ratings may be issued as provided in this chapter.

E. PRIVATE INDUSTRIAL EXPANSION CASES

1. The use of priorities and allocations authority by the DoD for construction is limited to Government-financed programs such as the "C2" certified Program. However, some construction projects that are not normally eligible for a priority rating may be of sufficient importance to DoD programs to justify DoD support. The DoC authorizes priority ratings for private industrial expansion and may assign the DX or DO rating symbol to construction projects as appropriate.

2. The DoD Component and Associated Agencies may sponsor applications for priority rating authority on Form BXA-999 (See Chapter 5), through the OASD(ES), to the DoC covering privately financed industrial expansion projects if they are of direct interest to their programs. The following criteria should be applied to such applications:

a. There is an actual or potential shortage of facilities to produce needed items or to provide needed services.

b. The proposed facility will supply items or services in support of 'certified DoD programs.

c. Construction of the facility cannot be completed in accordance with the proposed or established construction schedule without use of the priority rating authority.

EXAMPLE LIST OF CONSTRUCTION EQUIPMENT

Air Guns, all types

Bits, air-drill, removable

Bituminous equipment:

Asphalt plants

Distributors

Heaters

Kettles

Mixers

Pavers

Spreaders, aggregate

Blades (cutting edges) : grader,
dozer; scraper; snow plow

Buckets, concrete equipment

Buckets and dippers for cranes,
shovels, or draggles

Catch basin cleaners

Chutes, concrete equipment

Concrete equipment:

Batters and batch plants

Bins

Curb and gutter machines

Cutting machines, except masonry

Dryers, aggregate

Finishers

Forms, metal, reusable

Graders, sub and fine

Heaters

Jacks, slab-raising

Mixers, including mortar

Paves

Spreaders

Towers

Vibrators

Cranes, shovels, and draggles:

Cranes, construction

Cranes, locomotive and
rail-truck mounted

Cranes, railway, wrecking

Cranes, shovel, and
attachments

Draglines, construction

Draglines, walking

Pile drivers and **hammers**

Shovels, power

Crushing, screening, and washing
equipment (portable) :

All types, except food

Derricks, except oil and gas well

Discs, wheel-mounted or harrow,
construction

Dredging machinery, except
d r e d g e p i p e

Drilling equipment:

Augers; earth; power-driven
pipe pushers; power-driven
tools; air

Flushes, street

Graders:

Elevating

Pull-type

Self-propelled

Mountaineers

Grader-mounted equipment

Grapples, crane

Haulage, units, off-highway:

Rear-dump trucks

Wheel tractors 70 hp & over

Hoists, contractors

Hoppers, concrete equipment

Loaders:

Bucket, elevating

Elevating, shoulder-type

Tractor-mounted

cutting/bits

Placers, concrete equipment

Rock drills, air, including
drifters and stoppers

Rollers and compactors all types

Rippers, rotors, and
scarifiers, drawn

Scrappers, self-propelled and pull

Snow plows, all types

Sweepers and leaf collectors

self-propelled and drawn

Teeth: bucket, ripper, and scarified

Tractors, crawled

Tractor-mounted equipment:

Dossiers, power-control units,
cranes, shovels, side-booms,

backhoes loaders scarifiers;
winches, and draglines

Traffic line marking equipment

Trailers, construction, off-highway:

Bottom, rear, and slide dump,
crawler or wheel-type

Logging arches

Trenchers, all types

Well points, construction

Wheels, crawler

Figure 4-1, Example List of Construction Equipment